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UNITED STATES PATENT AND TRADEMARK OFFICE

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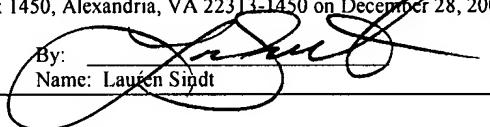
Examiner  
Group Art:  
Docket:

KUGEL, Timothy J  
1712  
10873.1429US01

Title: MEMBER FOR A CIRCUIT BOARD, METHOD OF MANUFACTURING THE SAME, AND METHODS OF MANUFACTURING CIRCUIT BOARDS

CERTIFICATE UNDER 37 CFR 1.8

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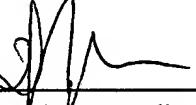
Sir:

The following papers are transmitted herewith:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Amendment
- Verified Translation of JP Application No. 2003-122834
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Verification of Translation

US Patent Application No. 10/823,003

Title of the Invention: MEMBER FOR A CIRCUIT BOARD, METHOD OF  
MANUFACTURING THE SAME, AND METHODS  
OF MANUFACTURING CIRCUIT BOARDS

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am the translator of the document attached and I state that the following is  
a true translation to the best of my knowledge and belief of JP 2003-122834  
(Date of Filing: April 25, 2003).

At Osaka, Japan

DATED this 8/11/2006 (Day/Month/Year)

Signature of the translator

  
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Maki KUSUMOTO